Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMETNT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

	下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
	私の住所、私書箱、国籍は下記の私の氏名の後に記載された 通りです。	My residence, post office address and citizenship are as stated next to my name.
the last trees and the last last last last	下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PATTERN INSPECTION METHOD AND APPARATUS
- 4.01 (2) (4.1 Jr. Jr.	上記発明の明細書(下記の欄で×印がついていない場合は、 本書に添付)は、	The specification of which is attached hereto unless the following box is checked:
	□月日に提出され、米国出願番号または特許協定条約 国際出願番号をとし、 (該当する場合)に訂正されました。	was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).
	私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
	私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
L		

Page 1 of 5

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMETNT OF COMMERCE

I hereby claim foreign priority under Title 35, United States Code,

Section 119 (a)-(d) or 365(b) of any foreign application(s) for

patent or inventor's certificate, or 365(a) of any PCT international

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編·119条 (a) - (d) 項又は365条 (b) 項に基き下記の、米国以外の国の少なくとも一カ国を指定 している特許協力条約365 (a) 項に基ずく国際出願、又は外 国での特許出願もしくは発明者証の出願についての外国優先

application which designated at least one country other than the 権をここに主張するとともに、優先権を主張している、本出願 United States, listed below and have also identified below, by の前に出願された特許または発明者証の外国出願を以下に、枠 checking the box, any foreign application for patent or inventor's 内をマークすることで、示している。 certificate, or PCT International application having a filing date before that of the application on which priority is claimed. **Priority Not Claimed** Prior Foreign Application(s) 外国での先行出願 優先権主張なし 09/November/2000 2000-347443 <u>Japan</u> (Number) (Country) (Day/Month/Year Filed) (国名) (出願年月日) (番号) (Number) (Country) (Day/Month/Year Filed) (番号) (国名) (出願年月日) 私は、第35編米国法典119条 (e) 項に基いて下記の米国 I hereby claim the benefit under Title 35, United States Code, 特許出願規定に記載された権利をここに主張いたします。 Section 119(e) of any United States provisional application(s) listed below. (Filing Date) (Application No.) (Filing Date) (Application No.) (出願番号) (出願日) (出願番号) (出願日) 私は、下記の米国法典第35編120条に基いて下記の米国 I hereby claim the benefit under Title 35, United States Code, 特許出願に記載された権利、又は米国を指定している特許協力 Section 120 of any United States application(s), or 365(c) of 条約365条 (c) に基ずく権利をここに主張します。また、本 any PCT international application designating the United 出願の各請求範囲の内容が米国法典第35編112条第1項 States, listed below and, insofar as the subject matter of each 又は特許協力条約で規定された方法で先行する米国特許出願 of the claims of this application is not disclosed in the prior に開示されていない限り、その先行米国出願書提出日以降で本 United States or PCT International application in the manner 出願書の日本国内または特許協力条約国際提出日までの期間 provided by the first paragraph of Title 35, United States Code 中に入手された、連邦規則法典第37編1条56項で定義され Section 112, I acknowledge the duty to disclose information た特許資格の有無に関する重要な情報について開示義務があ which is material to patentability as defined in Title 37, Code of ることを認識しています。 Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application. (Filing Date) (Status: Patented, Pending, Abandoned) (Application No.) (現況:特許許可済、係属中、放棄済) (出願番号) (出願日) (Filing Date) (Status: Patented, Pending, Abandoned) (Application No.)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表明 が真実であり、かつ私の入手した情報と私の信じるところに基 ずく表明が全て真実であると信じていること、さらに故意にな された虚偽の表明及びそれと同等の行為は米国法典第18編 第1001条に基ずき、罰金または拘禁、もしくはその両方に より処罰されること、そしてそのような故意による虚偽の声明 を行なえば、出願した、又は既に許可された特許の有効性が失 われることを認識し、よってここに上記のごとく宣誓を致しま

(出願日)

(出願番号)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(現況:特許許可済、係属中、放棄済)

PTO/SB/106(8-96) (Modulated spacing)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMETNT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby

appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621

書類送付先

Send Correspondence to:

Antonelli, Terry, Stout & Kraus, LLP

Suite 1800

1300 North Seventeenth Street

Arlington, Virginia 22209

直接電話連絡先: (氏名及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 312-6600 Fax: (703) 312-6666

唯一または第一発明者		Full name of sole or first inventor Takashi HIROI
発明者の署名	日付	Inventor's signature Date Takashi Hirori Oct. 15, 2001
住所	•	Residence Yokohama, Japan
国籍		Citizenship Japan
私書箱		Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
		Chiyoda-ku, Tokyo 100-8220, Japan

(第二以降の共同発明者についても同様に記載し、署名をする こと) (Supply similar information and signature for second and subsequent joint inventors.)



Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMETNT OF COMMERCE

第二共同発明者	Full name of second joint inventor, if any Masahiro WATANABE
第二共同発明者の署名 日付	Second inventor's signature , Date
	Masahiro Watanale Oct. 15,2001
生所	Residence
12//1	Yokohama, Japan
	Citizenship
의제	Japan
私費箱	Post Office Address
以音相	c/o Hitachi, Ltd., Intellectual Property Group
•	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第三共同発明者	Full name of third joint inventor, if any
和二代问 元·57 在	Chie SHISHIDO
第三共同発明者の署名 日付	Third inventor's signature Date
お二共同先明有の有石 ロツ	Chie Shishido Oct. 15, 2001
住所	Residence
	Yokohama, Japan
国 籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第四共同発明者	Full name of fourth joint inventor, if any
	Aritoshi SUGIMOTO
第四共同発明者の署名 日付	Fourth inventor's signature Date Quiteshi Sug melā Oct. 24, 2001
住所	Residence
	Tokyo, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第五共同発明者	Full name of fifth joint inventor, if any
	Maki TANAKA
第五共同発明者の署名 日付	Fifth inventor's signature Date Maki Tanaka Dct. 15, 2001
生所	Residence
±//1	Yokohama, Japan
国籍	Citizenship
≕ 78	Japan
 私書箱	Post Office Address
H 티 11	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
	Onlyoua-ra, Toryo Too-ozzo, Japan
(第六以降の共同発明者についても同様に記載	にし、署名をする (Supply similar information and signature for sixth an

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMETNT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第六共同発明者	Full name of sixth joint inventor, if any
Mr. 1. U. E. 170 P. 17 A. 17 A	Hiroshi MIYAI
第六共同発明者の署名 日付 	Sixth inventor's signature Date Diroshū Miyera Oct. 16, 200/
住所	Residence
	Hitachi, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第七共同発明者	Full name of seventh joint inventor, if any
33 CV (-1)/C-91-B	Asahiro KUNI
第七共同発明者の署名 日付	Seventh inventor's signature Date
おし大門元列日の日石 ロロ	asahiro Kuni Oct. 15 2001
住所	Residence
1生7月	***************************************
End Mr.	Tokyo, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第八共同発明者	Full name of eighth joint inventor, if any
	Yasuhiko NARA
第八共同発明者の署名 日付	Eighth inventor's signature Date Yasahiko hara Oct. 16, 2001
住所	Residence
	Hitachinaka, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
-	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第九共同発明者	Full name of ninth joint inventor, if any
第九共同発明者の署名 日付	Ninth inventor's signature Date
住所	Residence
国籍	Citizenship
私書箱	Post Office Address
,	•

(第十以降の共同発明者についても同様に記載し、署名をする

(Supply similar information and signature for tenth and subsequent joint inventors.)